

SUB
C1
B1
amended

being located on the stator, and the stator being comprised of iron, the iron being used for a magnetic circuit for the coil.

B2

23. (Amended) Motor according to claim 21, in which the stator has at least one flux restriction for separation of magnetic flux of the coil on one side and magnetic flux of the stator on the other side.

SUB
D2

35. (Amended) Motor according to claim 21, in which the core is substantially parallel to an outer side of the stator.

B3

36. (Amended) Motor according to claim 35, in which the core is offset from the outer side.

Cancel claim 37 without prejudice.

Amend claims 39 and 40 as follows:

B4

39. (Amended) Motor according to claim 38, in which at least two of the coils are part coils of a function coil from the group consisting of an intermediary circuit coil, filter coil, noise suppression coil or motor coil.

40. (Amended) Motor according to claim 38, in which the coils are at least two different function coils from the group consisting of an intermediary circuit coil, filter coil, noise